Applicant: Shimon Sakaguchi Attorney's Docket No.: 13750-002001 / PH-425PCT-

Serial No.: 09/284,114 Filed: April 7, 1999

Page : 2 of 15

## **IN THE CLAIMS**:

This listing of claims replaces all prior versions and listings of claims in the application:

## **Listing of Claims**:

## 1 - 12 (Canceled)

13. (Currently Amended) A mouse or a mouse strain that exhibits a phenotype comprising immunopathological characteristics indicative of autoimmune arthritis obtained from an embryo is deposited as accession no. FERM BP-7790 with the International Patent Organism Depository.

14 - 22 (canceled)